

April 11, 2005

**Endocrine Disruptor Methods Validation Advisory Committee (EDMVAC)
Plenary Meeting
April 26 – 28, 2005**

Proposed Agenda

RESOLVE, Inc.
1255 23rd Street, N.W., Suite 275
Washington, DC 20037
(202) 944-2300

Meeting Objectives:

1. Review EDMVAC mission statement and operating procedures
2. Update on EDMVAC work plan
3. Review and discuss:
 - a. Steroidogenesis (Tier 1 Assay)
 - b. Uterotrophic (Tier 1 Assay, OECD)
 - c. EPA Fish Screen Multi-Chemical Studies (Tier 1 Assay)
 - d. OECD Fish Screen Phase 1B (Tier 1 Assay)
 - e. Amphibian Metamorphosis Phase 1 Report and Phase 2 Draft Plan (Tier 1 Assay, OECD)

Tuesday, April 26, 2005

12:30 - 12:40 Welcome from Acting Assistant Administrator

Ms. Susan B. Hazen, Acting Assistant Administrator, Office of Prevention, Pesticides, and Toxic Substances (OPPTS), EPA

Welcome from OSCP Director

Dr. Clifford Gabriel, Director, Office of Science Coordination and Policy (OSCP), Office of Prevention, Pesticides, and Toxic Substances, EPA

12:40 - 12:50 Welcome and Opening Comments

Dr. Gerald LeBlanc, EDMVAC Chair, and Dr. Tom Osimitz, EDMVAC Co-Chair

12:50 - 1:30 Introductions and Agenda Review

Dr. Juliana Birkhoff, Facilitator, RESOLVE

1:30 - 2:15 Review EDMVAC Basics

Dr. Gerald LeBlanc, EDMVAC Chair

Objective: *Remind previous members and review for new members, the role, mission, and procedures for EDMVAC.*

2:15 - 3:15 Review EDMVAC Work Plan

Ms. Jane Smith, EDMVAC Designated Federal Official, OSCP, OPPTS, EPA

Objective: *Develop clear understanding of status of each assay.*

- 3:15 - 3:30 Break**
- 3:30 - 3:45 Update on Steroidogenesis (Tier 1 Assay)**
Mr. Gary Timm, OSCP, OPPTS, EPA
Objective: Update Committee on Steroidogenesis Tier 1 Assay progress and activities.
- 3:45 - 5:15 Presentation and Discussion on Steroidogenesis (Tier 1 Assay)**
Dr. Jerome Goldman, Reproductive Toxicology Division, NHEERL, ORD, EPA
Mr. Gary Timm, OSCP, OPPTS, EPA
Objective: Input on specific questions related to the Steroidogenesis assay and possible recommendation on whether assay is ready for inter-lab validation.
- 5:15 - 5:30 Closing Remarks**
Dr. Gerald LeBlanc, EDMVAC Chair, and Dr. Tom Osimitz, EDMVAC Co-Chair
- 5:30 Adjourn**

Wednesday, April 27, 2005

- 8:30 - 8:45 Review of Day 1 and Agenda for Day 2**
Dr. Juliana Birkhoff, Facilitator, RESOLVE
- 8:45 - 9:00 Background and Update on Uterotrophic (Tier 1 Assay, OECD)**
Mr. Gary Timm, OSCP, OPPTS, EPA
Objective: Review the status of activities, decision points, and development of Uterotrophic screening assay.
- 9:00 - 10:30 Presentation and Discussion of Uterotrophic (Tier 1 Assay, OECD)**
Dr. Willie Owens, Procter & Gamble, EDMVAC Member, and OECD Lead Representative
Objective: Discuss the status of the Uterotrophic Tier 1 Assay.
- 10:30 - 10:45 Break**
- 10:45 - 12:00 Uterotrophic Discussion Continued**
Mr. Gary Timm, OSCP, OPPTS, EPA
Dr. Willie Owens, Procter & Gamble, EDMVAC Member, and OECD Lead Representative
- 12:00 - 1:00 Lunch**

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1:00 - 3:30 Presentation on OECD Fish Screen Phase 1B and EPA Fish Screen Multi-Chemical Studies (Tier 1 Assay) and Associated Histopathology

Dr. Les Touart, OSCP, OPPTS, EPA

Dr. Gerald Ankley, Mid-Continent Ecology Division, NHEERL, ORD, EPA

Dr. Jeffrey Wolf, Experimental Pathology Laboratories, Inc.

Objective: *Present progress and results from fish screening assays.*

3:30 - 3:45 Break

3:45 - 4:45 Discussion of OECD Fish Screen Phase 1B and EPA Fish Screen Multi-Chemical Studies (Tier 1 Assay)

Dr. Les Touart, OSCP, OPPTS, EPA

Dr. Gerald Ankley, Mid-Continent Ecology Division, NHEERL, ORD, EPA

Dr. Jeffrey Wolf, Experimental Pathology Laboratories, Inc.

Objective: *Discuss results from fish screen phase 1B and multi-chemical study to gain insights for future work.*

4:45 - 5:15 Public Comment

5:15 - 5:30 Closing Remarks

Dr. Gerald LeBlanc, EDMVAC Chair, and Dr. Tom Osimitz, EDMVAC Co-Chair

5:30 Adjourn

**Note: This day is likely to be extended by 30 minutes to 1 hour to cover all the material.
The time for public comment will not be changed.**

Thursday, April 28, 2005

8:00 - 8:15 Review of Day 2 and Agenda for Day 3

Dr. Juliana Birkhoff, Facilitator, RESOLVE

8:15 - 9:30 Presentations on Amphibian Metamorphosis Phase 1 Report and Phase 2 Plan (Tier 1 Assay, OECD)

Dr. Les Touart, OSCP, OPPTS, EPA

Mr. Joseph Tietge, Mid-Continent Ecology Division, NHEERL, ORD, EPA

Objective: *Review results from Amphibian Metamorphosis Phase 1, status of progress made, and plan in past year.*

9:30 - 9:45 Break

9:45 - 11:15 Discussion of Amphibian Metamorphosis Assay (Tier 1 Assay, OECD)

Dr. Les Touart, OSCP, OPPTS, EPA

Mr. Joseph Tietge, Mid-Continent Ecology Division, NHEERL, ORD, EPA

Objective: *Discuss status of amphibian assay to gain insight for future work.*

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11:15 – 11:45 Public Comment

11:45 - 12:15 Closing Remarks and Summary of EDMVAC April Discussions/Feedback
Dr. Gerald LeBlanc, EDMVAC Chair, and Dr. Tom Osimitz, EDMVAC Co-Chair

12:15 Adjourn